



# Responding to COVID: How OER are helping



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HLA/HASL 2020



# Instructional faculty say, “Mahalo to our librarians!”

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# What are OER and...

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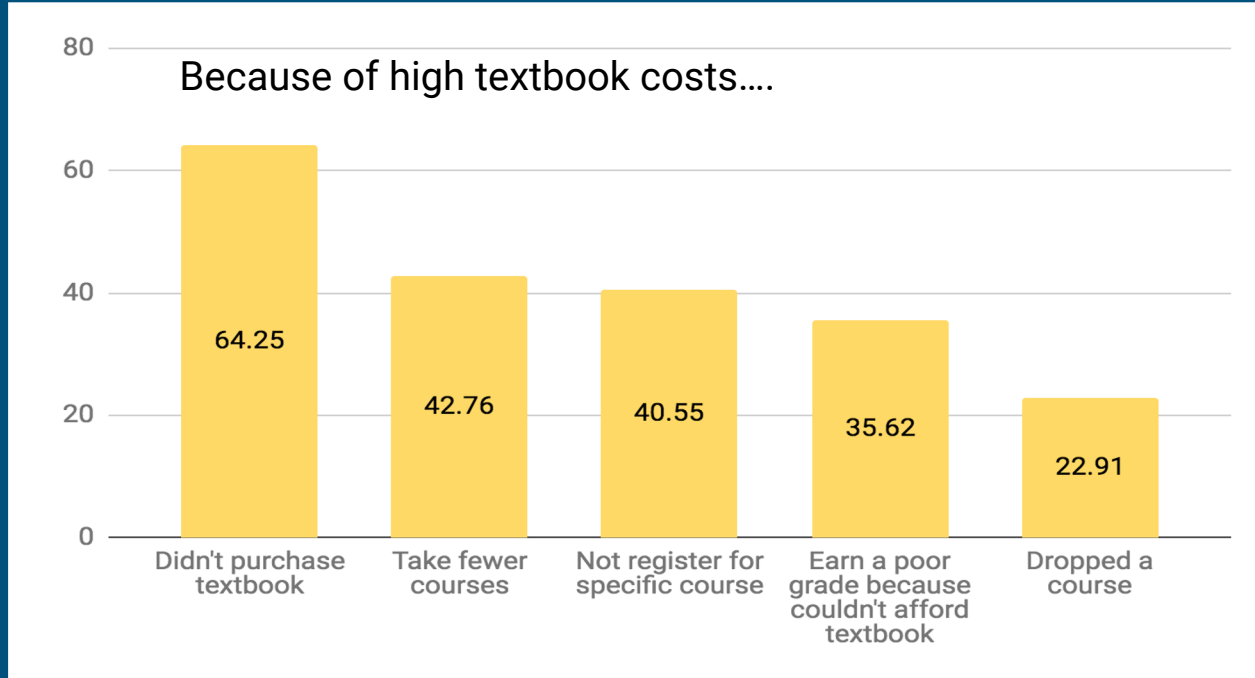
Growing interest and development of open resources

UNESCO Definition (2002)

- Open Educational Resources (OER) are teaching, learning and research materials in any medium – digital or otherwise – that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation and redistribution by others with no or limited restrictions.



# ...why should we bother?



2018 Student Textbook and Course Materials Survey Findings and Results, <https://dlss.flvc.org/colleges-and-universities/research/textbooks>



# OER at UH



# OER at UH



Systemwide strategic initiative

Librarians started a grass roots effort

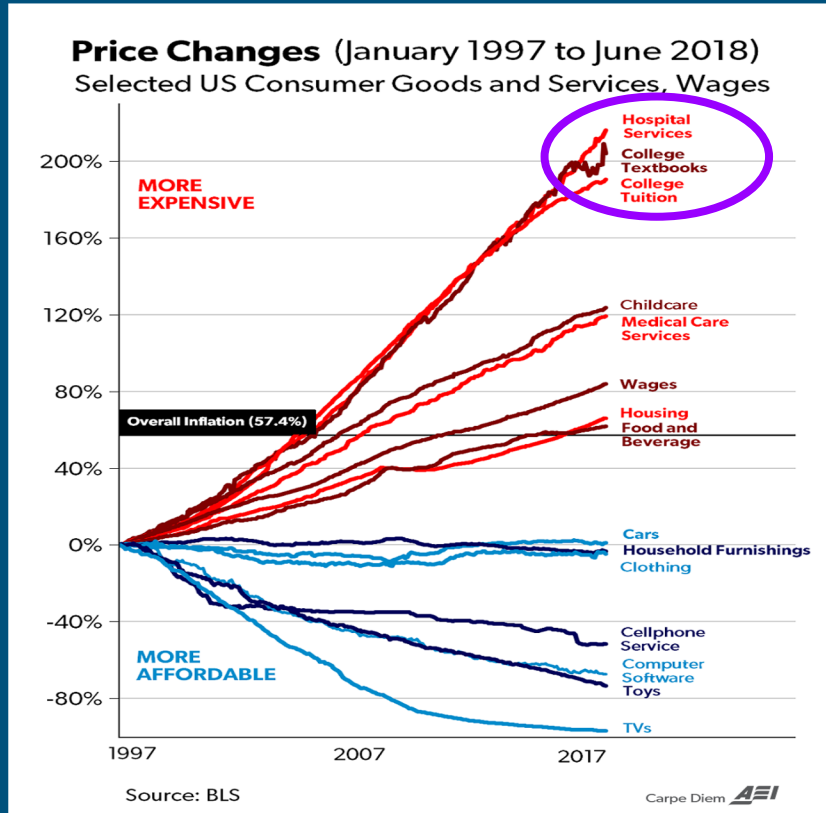
First sparks: Mānoa and the CCs

Going Textbook Cost: \$0

Since 2015: \$8.7 million at the CCs

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# Barriers to Education & Impact of COVID



Shaun Joyce has more than \$100,000 in student debt.

# OER: Increasing a Sense of Belonging



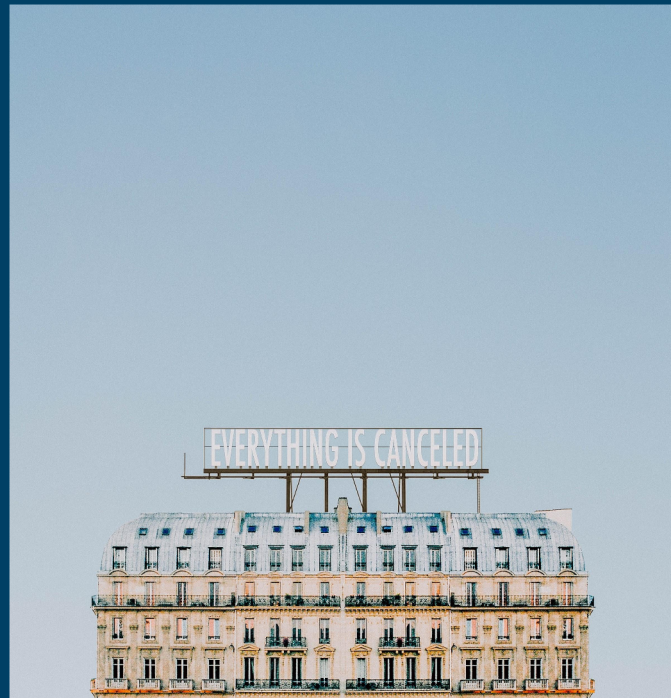
# COVID impacts teaching

Schools closed: textbooks locked in classrooms.

Bookstores and libraries closed.

Textbooks not online.

Copyright prevents scanning and sharing.

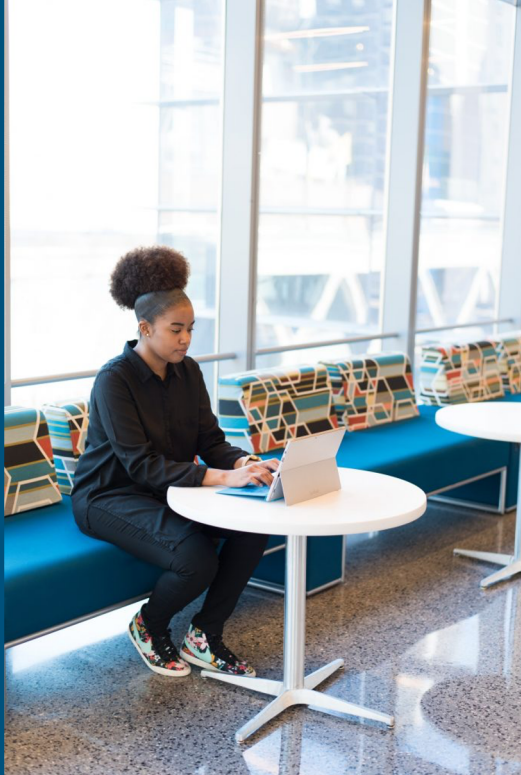


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Photo by [Jeffrey Czum](#) from [Pexels](#)



# How OER help



Instructors discovered OER

OER were resilient in a crisis

Networks to share and support

Many collaborators emerged

Openness, solidarity, and equality

Prominence of the digital divide

Policy change

# How OER are helping in this pandemic



Community college instructors moved material online freely

Faculty could teach to concepts and learning outcomes, not chapters

Universal design for learning

Culturally relevant, anti-racist

OER instructors prepared

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# Navigating OER

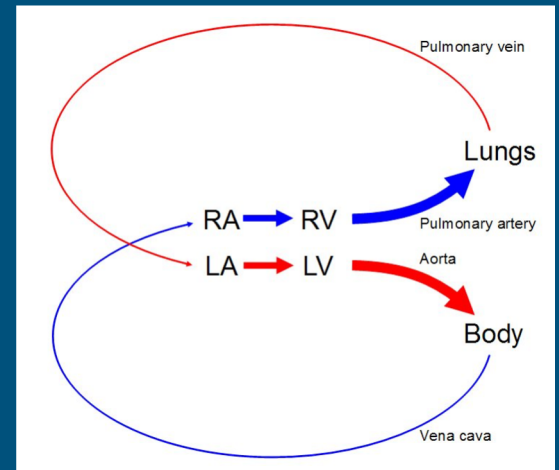
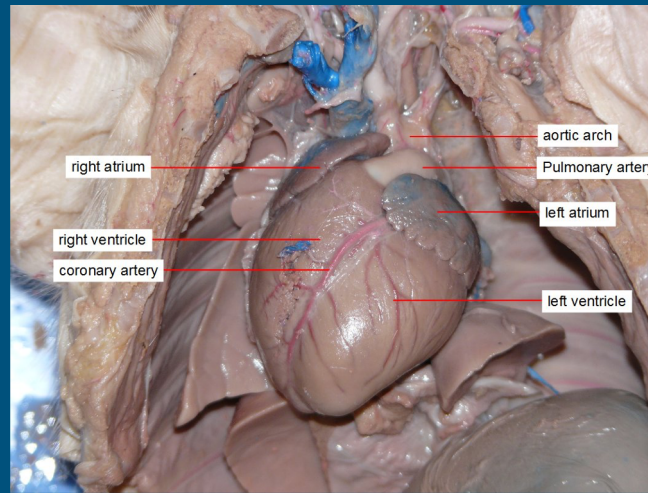




# Anatomy & Physiology II

Laboratory Manual

Dr. Sheryl Shook  
Kapi'olani Community College  
[oer.hawaii.edu](http://oer.hawaii.edu)



# Places to start...



Special/Museums/  
Archives

Advanced  
Google search



K-12

OER Commons



Public library

Wikimedia  
Commons



Higher ed

Open Stax

# Resources

ISKME, 2020, [OER and Online Learning: Faculty Quick-Start Guide](#)

Biernat, M. et. al, 2020, [Open Education as a Game Changer](#)

U.S. PIRGs, 2014, [Fixing the Broken Textbook Market](#)

For more information about open licensing: [Creative Commons](#)

# Thank you! Any questions?

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